

CLAIMS

1. A method in a data-processing system for recovering data, comprising:
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identifying desired data from a command line interface displayable within
a display area of a data-processing system;

automatically saving said desired data in a memory location of said data-
10 processing system, in response to identifying said desired data from said
command line interface; and

automatically recovering said data from said memory location of said
data-processing system for display within said command line interface, if said
15 desired data is inadvertently deleted.
2. The method of claim 1 further comprising the step of displaying said data
within said command line interface, in response to automatically recovering said
data from said memory location of said data-processing system.
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3. The method of claim 1 further comprising the step of utilizing said
command line interface to interact with an operating system associated with
said data-processing system.
- 25 4. The method of claim 3 wherein said operating system comprises a Linux-
based operating system.
5. The method of claim 3 wherein said operating system comprises a Unix-
based operating system.

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6. The method of claim 1 wherein said operating system comprises a Windows-based operating system.

7. The method of claim 1 further comprising the steps of:

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permitting a user to specify a plurality of rules for recycling said data;

recycling said data, in response to user input.

10 8. The method of claim 7 further comprising the step of prompting said user to specify said plurality of rules for recycling said data through a display of a graphical user interface dialog.

9. A method in a data-processing system for recovering data, comprising:

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identifying desired data from a command line interface displayable within a display area of a data-processing system;

20 automatically saving said desired data in a memory location of said data-processing system, in response to identifying said desired data from said command line interface;

25 automatically recovering said data from said memory location of said data-processing system for display within said command line interface, if said desired data is inadvertently deleted;

displaying said data within said command line interface, in response to automatically recovering said data from said memory location of said data-processing system;

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utilizing said command line interface to interact with an operating system associated with said data-processing system, wherein said operating system comprises a Linux-based operating system.

5 10. The method of claim 9 further comprising the steps of:

 permitting a user to specify a plurality of rules for recycling said data;

 recycling said data, in response to user input.

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11. The method of claim 10 further comprising the step of prompting said user to specify said plurality of rules for recycling said data through a display of a graphical user interface dialog.

15 12. A system for recovering data, comprising:

 a module for identifying desired data from a command line interface displayable within a display area of a data-processing system;

20 a module for automatically saving said desired data in a memory location of said data-processing system, in response to identifying said desired data from said command line interface; and

 a module for automatically recovering said data from said memory
25 location of said data-processing system for display within said command line interface, if said desired data is inadvertently deleted.

13. The system of claim 12 further comprising a module for displaying said data within said command line interface, in response to automatically recovering
30 said data from said memory location of said data-processing system.

14. The system of claim 12 further comprising a module for interacting said command line interface an operating system associated with said data-processing system.

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15. The method of claim 14 wherein said operating system comprises a Linux-based operating system.

16. The system of claim 14 wherein said operating system comprises a Unix-based operating system.

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17. The system of claim 14 wherein said operating system comprises a Windows-based operating system.

15 18. The system of claim 12 further comprising:

a module for permitting a user to specify a plurality of rules for recycling said data;

20 a module for recycling said data, in response to user input.

19. The system of claim 18 further comprising a graphical user interface dialog prompting said user to specify said plurality of rules for recycling said data.

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20. The system of claim 12 wherein each of said modules comprises signal-bearing media or transmission media.